08-06-04



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 6,751,366

Art Unit : 2874 Examiner : Akm E. Ullah

Issue Date: June 15, 2004 Serial No.: 10/075,432

Filed : February 12, 2002

Title : MULTI-PORT CIRCULATOR

#### MAIL STOP PETITIONS (c/o OPLA)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### APPLICATION FOR PATENT TERM ADJUSTMENT UNDER 37 CFR §1.705(d)

Applicant hereby petitions for reconsideration of the Patent Term Adjustment (PTA) accorded the above-referenced patent. Attached herewith is a copy of the Issue Notification including a Determination of Patent Term Adjustment under 35 U.S.C. 154(b), mailed May 27, 2004, for the above-referenced patent, which issued on June 15, 2004. The notification, as well as the face of the patent, states that the total Patent Term Adjustment at issuance is 87 days. Reconsideration of the Patent Term Adjustment to decrease Applicant Delay from 120 days to 5 days, and to increase Total PTA from 87 to 202 days, is respectfully requested.

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CERTIFICATE OF MAILING BY EXPRESS MAIL

Date of Deposit

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Applicant : Wei-Zhong Li Attorney Docket No.: 13854-010001

Serial No. : 10/075,432
Filed : February 12, 2002

Page : 2 of 4

### REVIEW OF PATENT TERM ADJUSTMENT CALCULATION

A review of the Patent Term Adjustment History in the PAIR/PALM system shows that the United States Patent and Trademark Office (PTO) calculated the Patent Term Adjustment (PTA) as follows:

- 1) The PTO mailed a delayed 14-month first action, a Notice of Allowance, on August 22, 2003. Applicant agrees with the calculated PTO Delay of 132 days.
- 2) Applicant submitted a Response to Notice of Allowance, including payment of the issue fee and a Response to 'Reasons for Allowance' on November 24, 2003. The PTO received the response on December 1, 2003. Copies of the documents and the date-stamped postcard are attached hereto. Applicant respectfully disagrees with the calculated Applicant Delay of 120 days and hereby requests reconsideration of the patent term adjustment.

Applicant : Wei-Zhong Li Attorney Docket No.: 13854-010001

Serial No. : 10/075,432
Filed : February 12, 2002

Page : 3 of 4

#### REMARKS

A Notice of Allowance was mailed on August 22, 2003. Applicant filed a Response to Notice of Allowance on November 24, 2003, as indicated in a Certificate of Mailing under 37 CFR §1.8(a) on the first page of the document. Applicant's response to the Notice of Allowance was timely, as the three-month period for reply ended on Saturday, November 22, 2003. Allowing for the three (3) business days of mail delay, consistent with the Official Gazette Notice dated January 15, 2002, Applicant's response should have been received not later than November 27, 2003. The Patent Office stamped the receipt date of December 1, 2003, on the return receipt postcard (copy enclosed). Applicant kindly requests removal of four (4) days of Applicant delay due to this postal delay.

Along with the Response to Notice of Allowance, Applicant filed a Response to 'Reasons for Allowance' on November 24, 2003, as indicated in a Certificate of Mailing under 37 CFR §1.8(a) on the first page of the document. In the PAIR/PALM Patent Term Adjustment History, the document is entered as a "Miscellaneous Incoming Letter." Pursuant to 37 CFR §1.704(c)(10) or 1247 OG 111 (Notice dated June 26, 2001), a response to the Examiner's reasons for allowance does not cause interference or delay and will not be considered a "failure to engage in reasonable efforts" to conclude processing or examination of an application and will not result in reduction of a patent term adjustment. Therefore, Applicant respectfully requests the removal of 111 days of Applicant Delay accorded due to this entry.

In consideration of the events described above, Applicant believes the PTA calculation of 87 days is incorrect. Applicant kindly requests reconsideration of the calculated patent term adjustment to decrease Applicant Delay from 120 days to 5 days, thus increasing the Total PTA from 87 to 202 days.

A copy of each of the following documents is provided herein:

- 1) Issue Notification with Determination of Patent Term Adjustment;
- 2) Response to Notice of Allowance and Response to 'Reasons for Allowance,' mailed November 24, 2003; and,
- 3) PTO date-stamped postcard indicating receipt date as December 1, 2003.

Applicant : Wei-Zhong Li

Serial No. : 10/075,432

Filed : Feb

February 12, 2002

Page

4 of 4

Please apply the fee of \$200 required under 37 CFR §1.18(e) to Deposit Account No. 06-1050. Please apply any other charges or credits to Deposit Account No. 06-1050. Respectfully submitted,

Date: 4 August, 200 4

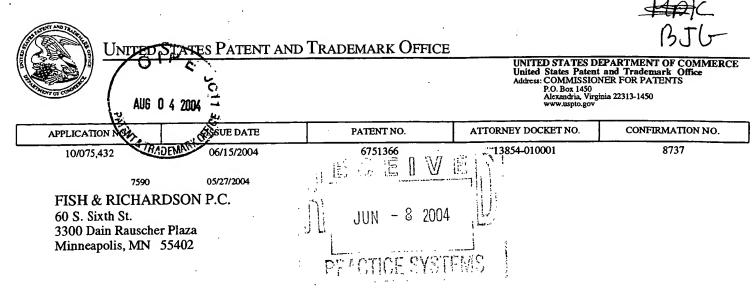
Brian J. Gustafson Reg. No. 52,978

Attorney Docket No.: 13854-010001

Fish & Richardson P.C. 500 Arguello Street, Suite 500 Redwood City, California 94063-1526

Telephone: (650) 839-5070 Facsimile: (650) 839-5071

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# **ISSUE NOTIFICATION**

The projected patent number and issue date are specified above.

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment is 87 day(s). Any patent to issue from the above-identified application will include an indication of the adjustment on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

APPLICANT(S):

Wei-Zhong Li, San Jose, CA;

Docketed By Practice System	ns
Action Code: St M. Eve	
Base Date: 61514	
Due Date: 1415 W7	
Deadline: 6/15/08	
Initial: VbK	

Docketed By Billing Secretary

Due Date: 15.0

Deadline: 15.0

Initials:



Attorney's Docket 140. 13854-010001	Certificate of Mailing	Maining Date November 24, 2003	For PTO Use Only
Application No.	Filing Date	Attorney/Secretary Init	Do Not Mark in This Area
10/075,432	February 12, 2002	MDK/lji	·
Title of the Invention MULTI-PORT CIR	CULATOR	<u></u>	
Applicant			
Wei-Zhong Li			
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Attorney's Docket No.: 13854-010001

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Wei-Zhong Li

Art Unit

2873

10/075,432

Examiner:

Unknown

Filed

: February 12, 2002

Confirmation No.:

8737

Notice of Allowance Date:

Title

: MULTI-PORT CIRCULATOR

### MAIL STOP ISSUE FEE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

# RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed August 22, 2003, enclosed are a completed issue fee transmittal form PTOL-85b, a 'Reasons for Allowance' transmittal, a check for \$1639 for the required issue fee, publication fee and patent copies fee.

Please apply any additional charges or credits to our Deposit Account No. 06-1050.

November 24, 2003

Mark D. Kirkland

Reg. No. 40,048

Respectfully submitted,

Fish & Richardson P.C. 500 Arguello Street, Suite 500 Redwood City, California 94063 Telephone: (650) 839-5070

Facsimile: (650) 839-5071

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#### CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Date of Deposit	she	Jen	~u_
Signature			0
	Leslie .	Jennings	

Typed or Printed Name of Person Signing Certificate

Attorney's Docket No.: 13854-010001

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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pricant: Wei-Zhong Li

Art Unit

2873

Serial No. :

10/075,432

Examiner:

Unknown

Filed

: February 12, 2002

Confirmation No.:

8737

Title

MULTI-PORT CIRCULATOR

Notice of Allowance Date: August 22, 2003

### MAIL STOP ISSUE FEE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## RESPONSE TO 'REASONS FOR ALLOWANCE'

In response to the Reasons for Allowance noted in the Notice of Allowance mailed August 22, 2003 for the above application, Applicant responds to the Examiner's reasons as follows:

The Examiner indicated that none of the references teach/suggest alone or in combination an extendable four-port circulator or multi-port circulator comprising a first, second & middle birefringent crystal, a first & second non-reciprocal device where first birefringent crystal coupled with first non-reciprocal device and second birefringent crystal coupled to second non-reciprocal device and also the middle birefringent crystal having first, second, third and fourth surface where third surface defining a first and second extension interfaces and fourth surface defining a third and a fourth extension interfaces. Applicant respectifully suggests that though some of the claims as allowed include all of the noted limitations, not all of the allowed claims do so. Accordingly, Applicant respectfully asserts that the claims are allowable for at least the reasons specified in Applicant's prior responses of record in the instant Application.

#### CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Nov	ember 24, 2003
Date of Deposit	
Mesh	annuli _
Signature	

Leslie Jennings
Typed or Printed Name of Person Signing Certificate

Applicant: Wei-Zhong Li Serial No.: 10/075,432

: February 12, 2002 Filed

Page

: 2 of 2

Respectfully submitted,

Attorney's Docket No.: 13854-010001

Date:

Fish & Richardson P.C. 500 Arguello Street, Suite 500 Redwood City, California 94063 Telephone: (650) 839-5070

Facsimile: (650) 839-5071

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Mark D. Kirkland Reg. No. 40,048

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)
7590 08/22/2003

FISH & RICHARDSON P.C. 60 S. Sixth St. 3300 Dain Rauscher Plaza

Minneapolis, MN 55402



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fec(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Leslie Jennings	(Depositor's name)
Louisedenna	(Signature)
November 24, 2004	(Date)

APPLICATION NO.	FILING DATE	1	FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/075,432	02/12/2002		Wei-Zhong Li		13854-010001	8737
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Director for Patents is required (Authorized Signature)	11/00	(Date)	1	re-apply any previously pa	id issue fee to the application ic	lentified above.

Mark D. Kirkland Reg. 40.048 November 24. 2

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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Attorney's Docket No. 13854-010001	Certificate of Mailing	Mailing Date November 24, 2003	For PTO Use Only Do Not Mark in This Area
Application No.	Filing Date	Attorney/Secretary Init	
10/075,432 Title of the Invention	February 12, 2002	MDK/ljj	
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Applicant			
Wei-Zhong Li			
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